IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **UPON U.S. NATIONAL ENTRY**

| Applicant: K | pplicant: KUDRYAVTSEV, Anatoly Anatolievich, et al | | | Attorney ref: | 37074-01 |
|---------------|---|-------------------|---|---------------|----------|
| International | Application No.: | PCT/RU2003/000454 |) | | |
| International | Filing Date: | 15 October 2003 |) | | |
| Entitled: | Gas Analysis Method and Ionization Detector For Carrying Out Said Method | |) | | |

Preliminary Amendment

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Prior to examination of this application and calculation of fees, please enter the following amendments.

Amendments to the specification in the form of replacement sheets begin at page 4. Amendments to the claims begin at page 23.

Respectfully submitted,

J. Herbert O'Toole Attorney for Applicant Registration No. 31,404 Nexsen Pruet, LLC

P.O. Box 10107

Greenville, SC 29603 Telephone: 864-370-2211 Facsimile: 864-282-1177

Date: 15 April 2005